



FOR FILING IN APPLICATION SERIAL NO. 09/650,194

April 6
#15

PATENT
Attorney Docket No.07681.0010-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Group Art Unit: 1632
CAMPBELL et al.)
Serial No.: 09/650,194)
Filed: August 29, 2000)
For: UNACTIVATED OOCYTES AS)
CYTOPLAST RECIPIENTS)
FOR NUCLEAR TRANSFER)

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

AMENDMENT

Please amend this application as follows:

IN THE CLAIMS:

Please add the following claims:

--52 (New). A method of cloning a cow by nuclear transfer comprising:

(i) inserting a nucleus of a cultured diploid bovine fibroblast in the G1 phase of the cell cycle into an unactivated, enucleated metaphase II-arrested bovine oocyte to reconstruct an embryo;

10/01/2002 TLUU11 00000007 09650194

01 FC:103
02 FC:102

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840.00 0P